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/HD/	AA	6,351,442	2/26/02	Tagaw	a, et al.				
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/HD/	AG	EP 0 962 929 A2	12/8/99		EPO				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete If Known		۱
Application Number	10/725,931		
Filing Date	December 3, 2003		
First Named Inventor	C. MATSUMI		
Art Unit	2621		Ī
Examiner Name	James J. Groody	,	
Attorney Docket No.	MTS-3583US		

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		FOREIGN PA	TENT DOCUMEN	TS			
Examiner Initials*	Foreign Patent Document Cite No. 1 Country Code 3 - Number 4 - Kind Code 5 (17 known)		Publication Date		of Patentee or licant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
./HD/		EP 0 926 680	06-30-1999	06-30-1999 Pioneer Electronic Corporation			
/HD/		EP 1 411 520	04-21-2004	Micro	soft pration		0.
/HD/		EP 0 949 622	10-13-1999		er Electronic pration		
/HD/		EP 1 115 118	07-11-2001	ELEC	SUSHITA TRIC STRIAL CO.,		
/HD/		EP 1 150 297	10-31-2001	PION	EER ORATION		
/HD/		EP 1 198 132	04-17-2002	SONY	CORP.		
/HD/		EP 1 248 259	10-09-2002	SAMSUNG ELECTRONICS CO., LTD.			
Examiner Signature		/Hung Dang/			Date Considered	06/25/2007	

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Flore Office that issued the document, by the two-letter code (WIPO Standard St.3).

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SHEET 2 of 4

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 4 of 4

	Complete If Known	
Application Number	10/725,931	
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First Named Inventor	C. MATSUMI	
Ari Unit	2621	
Examiner Name	James J. Groody	
Attorney Docket No.	MTS-3583US	

		NON-PATENT LITERATURE DOCUMENTS	•
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
/HD/		ALESIS: "MASTERLINK REFERENCE MANUAL", [Online], 2001, ALESIS, Retrieved from the Internet: URL:web.archive.org/web/20000902235408/www.alesis.com/downloads/manuals/ml9600_man.pdf	0
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Examiner Signature	1	/Hung Dang/ Date Considered 06/25/2007	

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	Application Number 10/725 FORMATION DISCLOSURE ATEMENT BY APPLICANT (Use as many sheets as necessary) Application Number 10/725 Filing Date Decemend First Named Inventor C. MAT Art Unit 2621 Examiner Name James	Complete If Known		
	Application Number	10/725,931		
INFORMATION DISCLOSURE	Filing Date	December 3, 2003		
STATEMENT BY APPLICANT	First Named Inventor	C. MATSUMI		
(Use as many sheets as necessary)	Art Unit	2621		
	Examiner Name	James J. Groody		
SHEET 3 of 4	Attorney Docket No.	MTS-3583US		
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Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	(MM-DD-YY)		Applicant o			Figures Appear	evant
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Examiner Initials*	Cite	Foreign Patent Docum Country Code ³ - Number ⁴ - Kind			blication Date	Appl	of Patentee or licant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	™
	10.	JP 3098237 (with English abs JP 2000-322876 and with co US 6,282,365, US 6,292,625	stract from 08-11-2000 unterparts		Matsushita Electric Industrial Co., Ltd.				
		US 6,314,235, US 6,574,420 US 2003/0194216, US 2003/ US 2003/0194218, and US 2003/0206721)							
/HD/		JP 11 297006 (English abstra	ct only)	10-	-29-1999	Sanyo Electric Co Ltd			
tentorio di managiani		3P 2004 152359 (English ab:	troct only)	95 27 2004 Shorp Corp		Corp			
/HD/		JP 3297333 (with English Abstract from JP 09-198778)		04-	-12-2002	INTERNATL BUSINESS MACH CORP			
/HD/		JP 2002-313070 (with Englis	h Abstract)	10	-25-2002		USHITA IND CO LTD		
/HD/		WO 01/28222		4-1	19-2001		eption Digital nology ed		
/HD/		WO 02/41319		05	-23-2002	Hancock			
/HD/		WO 03/023781		3-2	20-2003	THOMSON LICENSING S.A.			
/HD/		WO 2003/054870 A3		07-	-03-2003		n-Klijke s Electronics		
/HD/		WO 2004/027774 A1		04-	-01-2004	Koninklijke Philips Electronics N.V.		·	0
/HD/		WO 2004/008460		01-	-22-2004	Apple Computer Inc.			Ü
Examiner Signature		/Hung Dang/			•	•	Date Considered	06/25/2007	

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⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 4

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Application Number	10/725,931					
Filing Date	December 3, 2003					
First Named Inventor	C. MATSUMI					
Art Unit	2621					
Examiner Name	James J. Groody					
Attorney Docket No.	MTS-3583US					

			U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/HD/		US-6,006,234	12/21/1999	GOVINDARAJAN et al.	
/HD/		US 6,285,826	09-04-2001	MURASE ET AL.	
/HD/		US-6,215,746 B1	04-10-2001	ANDO ET AL.	
/HD/		US 6,400,893	06-04-2002	MURASE ET AL.	
/HD/		US 6,424,797	07-23-2002	MURASE ET AL.	
/HD/		US 6,442,333	08-27-2002	IZAWA	
/HD/		US 6,408,301	06-18-2002	PATTON et al.	
/HD/		US 6,282,365 B1 (with counterpart JP 3098237)	08/28/2001	GOTOH ET AL.	- 4
/HD/		US 6,292,625 B1 (with counterpart JP 3098237)	09/18/2001	GOTOH ET AL.	
/HD/		US 6,314,235 B1 (with counterpart JP 3098237)	11/06/2001	GOTOH ET AL.	
/HD/		US 6,574,420 B1 (with counterpart JP 3098237)	06/03/2003	GOTOH ET AL.	
/HD/		US 2003/0194216 A1 (with counterpart JP 3098237)	10-16-2003	GOTOH ET AL.	
/HD/		US 2003/0194217 A1 (with counterpart JP 3098237)	10-16-2003	GOTOH ET AL.	
/HD/		US 2003/0194218 A1 (with counterpart JP 3098237)	10-16-2003	GOTOH ET AL.	
/HD/		US 2003/0206721 A1 (with counterpart JP 3098237)	11-06-2003	GOTOH ET AL.	
/HD/		US 2002/0049731	04-25-2002	KOTANI	
		US 2001/026504	10-04-2001	NONAKA et el.	
		US 2002/164152	11 07 2002	KATO et al.	
		US 3003/103604	06 06 3003	KATO et al.	

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	Complete If Known							
Application Number	10/725,931							
Filing Date	December 3, 2003							
First Named Inventor	Chiyoko Matsumi, et al.							
Art Unit	2621							
Examiner Name	James J. Groody							
Attorney Docket No.	MTS_3583US							

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Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind	Code ^{5 (If known)}		blication Date IM-DD-YYYY)		icant of Cited Document	Passages or Relevant Figures Appear	Τ ⁶
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